

CLAIMS

What is claimed is:

1    1. A method of providing configuration information for a user object in a  
2 multimedia communication network system having a server and a plurality of access  
3 devices, the configuration information including values for a plurality of configuration  
4 parameters, the method comprising:

5            receiving a request from a user to provide configuration information for a user  
6 object, the user accessing the network system by being logged onto an existing user  
7 object;

8            determining whether an administrator attribute of the existing user object is  
9 enabled;

10          receiving configuration information for the user object from the user if the  
11 administrator attribute is enabled;

12          providing the received configuration information to the server; and

13          receiving an identifier from the server, the identifier being associated with the  
14 received configuration information.

1    2. The method of claim 1, wherein receiving configuration information comprises  
2 prompting the user to provide a value for each configuration parameter of the  
3 configuration information.

1    3. The method of claim 1, wherein receiving configuration information  
2 comprises:

3            providing a configuration parameter and its value to the user;

4 receiving a indication from the user that the user has selected the  
5 configuration parameter; and  
6 receiving a new value for the selected configuration parameter.

1 4. The method of claim 1, wherein receiving configuration information  
2 comprises:

3 providing a plurality of configuration parameters and their values to the user;  
4 receiving a indication from the user that the user has selected a configuration  
5 parameter of the plurality of configuration parameters; and  
6 receiving a new value for the selected configuration parameter.

1 5. A configuration system for providing configuration information for a user  
2 object in a multimedia communication network system having a server and a  
3 plurality of access devices, the configuration information including values for a  
4 plurality of configuration parameters, the configuration system comprising:

5 means for receiving a request from a user to provide configuration  
6 information for a user object, the user accessing the network system by being  
7 logged onto an existing user object;

8 means for determining whether an administrator attribute of the existing user  
9 object is enabled;

10 means for receiving configuration information for the user object from the  
11 user if the administrator attribute is enabled;

12 means for providing the received configuration information to the server; and

13 means for receiving an identifier from the server, the identifier being  
14 associated with the received configuration information.

1    6.    The configuration system of claim 5, wherein the means for receiving  
2 configuration information comprises means for prompting the user to provide a value  
3 for each configuration parameter of the configuration information.

1    7.    The configuration system of claim 5, wherein the means for receiving  
2 configuration information comprises:

3               means for providing a configuration parameter and its value to the user;

4               means for receiving a indication from the user that the user has selected the  
5 configuration parameter; and

6               means for receiving a new value for the selected configuration parameter.

1    8.    The configuration system of claim 5, wherein the means for receiving  
2 configuration information comprises:

3               means for providing a plurality of configuration parameters and their values to  
4 the user;

5               means for receiving a indication from the user that the user has selected a  
6 configuration parameter of the plurality of configuration parameters; and

7               means for receiving a new value for the selected configuration parameter.

1    9.    A machine-readable medium for use in a multimedia communication network  
2 system having a server and a plurality of access devices, the configuration  
3 information including values for a plurality of configuration parameters, the machine-  
4 readable medium having instructions that when executed by a machine cause the  
5 machine to perform operations comprising:

6 receiving a request from a user to provide configuration information for a user  
7 object, the user accessing the multimedia communication network system by being  
8 logged onto an existing user object;

9 determining whether an administrator attribute of the existing user object is  
10 enabled;

11 receiving configuration information for the user object from the user if the  
12 administrator attribute is enabled;

13 providing the received configuration information to the server; and

14 receiving an identifier from the server, the identifier being associated with the  
15 received configuration information.

1 10. The machine-readable medium of claim 9, wherein the operation of receiving  
2 configuration information comprises an operation of prompting the user to provide a  
3 value for each configuration parameter of the configuration information.

1 11. The machine-readable medium of claim 9, wherein the operation of receiving  
2 configuration information comprises:

3 providing a configuration parameter and its value to the user;

4 receiving a indication from the user that the user has selected the  
5 configuration parameter; and

6 receiving a new value for the selected configuration parameter.

1 12. The machine-readable medium of claim 9, wherein the operation of receiving  
2 configuration information comprises:

3 providing a plurality of configuration parameters and their values to the user;

4 receiving a indication from the user that the user has selected a configuration  
5 parameter of the plurality of configuration parameters; and  
6 receiving a new value for the selected configuration parameter.

1 13. A method of providing configuration information for at least one user object to  
2 an access device in a multimedia communication network system having a server  
3 and a plurality of access devices, access devices of the plurality of access devices  
4 being associated with one or more households, the method comprising:

5 signaling the server that an access device is being associated with a  
6 household in response to a user activating the access device when the access  
7 device is coupled to the multimedia communication network system;

8 receiving from the server an indication of whether the access device is the  
9 household's first access device; and

10 receiving from the server configuration information for at least one user object  
11 when the access device is not the first access device of the household.

1 14. The method of claim 13, further comprising:

2 receiving configuration information from the user via the access device when  
3 the access device is the first access device of the household; and

4 providing to the server the configuration information received from the user.

1 15. The method of claim 14 further comprising receiving from the server a ticket  
2 number corresponding to the configuration information provided to the server.

1    16. A configuration system for providing configuration information for at least one  
2 user object to an access device in a multimedia communication network system  
3 having a server and a plurality of access devices, access devices of the plurality of  
4 access devices being associated with one or more households, the configuration  
5 system comprising:

6                means for signaling the server that an access device is being associated with  
7 a household in response to a user activating the access device when the access  
8 device is coupled to the multimedia communication network system;

9                means for receiving from the server an indication of whether the access  
10 device is the household's first access device; and

11                means for receiving from the server configuration information for at least one  
12 user object when the access device is not the first access device of the household.

1    17. The configuration system of claim 16, further comprising:

2                means for receiving configuration information from the user via the access  
3 device when the access device is the first access device of the household; and

4                means for providing to the server the configuration information received from  
5 the user.

1    18. The configuration system of claim 17 further comprising means for receiving  
2 from the server a ticket number corresponding to the configuration information  
3 provided to the server.

1    19. A machine-readable medium for use in a multimedia communication network  
2 system having a server and a plurality of access devices, access devices of the  
3 plurality of access devices being associated with one or more households, the

4 computer-readable medium having instructions that when executed by a machine  
5 cause the machine to perform operations comprising:

6 signaling the server that an access device of the plurality of access devices is  
7 being associated with a household in response to a user activating the access  
8 device when the access device is coupled to the multimedia communication network  
9 system;

10 receiving from the server an indication of whether the access device is the  
11 household's first access device; and

12 receiving from the server configuration information for at least one user object  
13 when the access device is not the first access device of the household.

1 20. The machine-readable medium of claim 19, wherein the operations further  
2 comprise:

3 receiving configuration information from the user via the access device when  
4 the access device is the first access device of the household; and

5 providing to the server the configuration information received from the user.

1 21. The machine-readable medium of claim 20, wherein the operations further  
2 comprise receiving from the server a ticket number corresponding to the  
3 configuration information provided to the server.